Environmental Protection Agency

§ 401.16 Conventional pollutants.

The following comprise the list of conventional pollutants designated pursuant to section 304(a)(4) of the Act:
1. Biochemical oxygen demand (BOD)
2. Total suspended solids (nonfilterable) (TSS)
3. pH
4. Fecal coliform
5. Oil and grease

§ 401.17 pH Effluent limitations under continuous monitoring.

(a) Where a permittee continuously measures the pH of wastewater pursuant to a requirement or option in a National Pollutant Discharge Elimination System (NPDES) permit issued pursuant to section 402 of the Act, the permittee shall maintain the pH of such wastewater within the range set forth in the applicable effluent limitations guidelines, except excursions from the range are permitted subject to the following limitations:
(1) The total time during which the pH values are outside the required range of pH values shall not exceed 7 hours and 26 minutes in any calendar month; and
(2) No individual excursion from the range of pH values shall exceed 60 minutes.

(b) The Director, as defined in §122.3 of this chapter, may adjust the requirements set forth in paragraph (a) of this section with respect to the length of individual excursions from the range of pH values, if a different period of time is appropriate based upon the treatment system, plant configuration or other technical factors.

(c) For purposes of this section, an excursion is an unintentional and temporary incident in which the pH value of discharge wastewater exceeds the range set forth in the applicable effluent limitations guidelines.


[47 FR 24537, June 4, 1982]

PART 402 [RESERVED]
§ 403.1

403.10 Development and submission of NPDES State pretreatment programs.

403.11 Approval procedures for POTW pretreatment programs and POTW granting of removal credits.

403.12 Reporting requirements for POTW’s and industrial users.

403.13 Variances from categorical pretreatment standards for fundamentally different factors.

403.14 Confidentiality.

403.15 Net-Gross calculation.

403.16 Upset provision.

403.17 Bypass.

403.18 Modification of POTW pretreatment programs.

403.19 Provisions of specific applicability to the Owatonna Waste Water Treatment Facility.

403.20 Pretreatment Program Reinvention Pilot Projects Under Project XL.

APPENDIXES A–C TO PART 403 [RESERVED]

APPENDIX D TO PART 403—SELECTED INDUSTRIAL SUBCATEGORIES CONSIDERED DILUTE FOR PURPOSES OF THE COMBINED WASTESTREAM FORMULA

APPENDIX E TO PART 403—SAMPLING PROCEDURES

APPENDIX F TO PART 403 [RESERVED]

APPENDIX G TO PART 403— POLLUTANTS ELIGIBLE FOR A REMOVAL CREDIT

AUTHORITY: 33 U.S.C. 1251 et seq.

SOURCE: 46 FR 9439, Jan. 28, 1981, unless otherwise noted.

§ 403.2 Objectives of general pretreatment regulations.

By establishing the responsibilities of government and industry to implement National Pretreatment Standards this regulation fulfills three objectives:

(a) To prevent the introduction of pollutants into POTWs which will interfere with the operation of a POTW, including interference with its use or disposal of municipal sludge;

(b) To prevent the introduction of pollutants into POTWs which will pass through the treatment works or otherwise be incompatible with such works; and

(c) To improve opportunities to recycle and reclaim municipal and industrial wastewaters and sludges.

§ 403.3 Definitions.

For the purposes of this part:

(a) Except as discussed below, the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 shall apply to this regulation.

(b) The term Act means Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. 1251 et seq.

(c) The term Approval Authority means the Director in an NPDES State with an approved State pretreatment program and the appropriate Regional Administrator in a non-NPDES State or NPDES State without an approved State pretreatment program.

(d) The term Approved POTW Pretreatment Program or Program or POTW Pretreatment Program means a program administered by a POTW that meets the criteria established in this regulation (§§ 403.8 and 403.9) and which...